

3382 Capital Circle NE
Tallahassee, FL 32308

Genetic Testing Report

GunnaStepYa

Submitted By	Owned By
XCS Ranch 29855 US-377 Gordonville, TX 76245 USA	XCS Ranch 29855 US-377 Gordonville, TX 76245 USA

Subject Horse	
Name: GunnaStepYa Breed: Quarter Horse Phenotype: Sorrel Sex: Male Birth: --/--/----	Lab Reference #: 582894 Sample Date: 08/05/2022 Research Date: 08/05/2022

Disorder Results(1 of 9)		
IMM	N/IMM	At Risk: Horse has one copy of the mutation associated with Immune-Mediated Myositis and is susceptible to developing the disorder. Horse has a chance of passing on the gene to any offspring.

Pattern Results(8 of 9)		
LP	n/n	Negative: Horse is negative for LP gene and will not be affected by Congenital Stationary Night Blindness (CSNB).
LWO	n/n	Negative: Horse is negative for the Frame Overo (LWO) gene.
PATN1	n/n	Negative: Horse does not carry the PATN-1 gene.
Sabino1	n/n	Negative: Horse is negative for the Sabino 1 gene.
Splash White 1	n/SW1	Heterozygous: Horse has one copy of the Splashed White 1 (SW1) mutation and will exhibit the Splashed White pattern in varying degrees. Horse can pass this gene on to any offspring.
Splash White 2	n/n	Negative: Horse is negative for the Splashed White 2 (SW2) mutation.
Splash White 3	n/n	Negative: Horse is negative for the Splashed White 3 (SW3) mutation.
Tobiano	n/n	Negative: Horse is negative for the Tobiano gene mutation.